
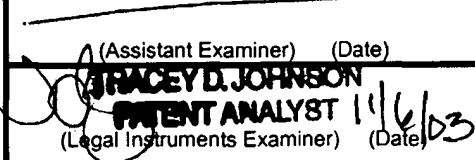
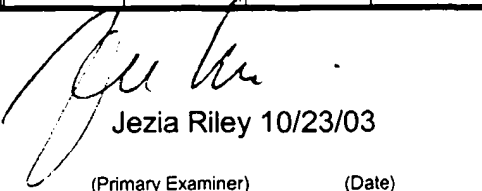


| | | | |
|--|-----------------|---------------|--|
| Issue Classification  | Application No. | Applicant(s) | |
| | 09/152,059 | WENGEL ET AL. | |
| | Examiner | Art Unit | |
| | Jezia Riley | 1637 | |

| ISSUE CLASSIFICATION | | | | | | | | | | | |
|--|---|----------|---|-------|---|-----------------------------------|------|------|--|--------------------------|-----------------|
| ORIGINAL | | | | | CROSS REFERENCE(S) | | | | | | |
| CLASS | | SUBCLASS | | | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | | |
| 536 | | 23.1 | | | 536 | 22.1 | 24.3 | 25.3 | | | |
| INTERNATIONAL CLASSIFICATION | | | | | 514 | 1 | 44 | | | | |
| C | 0 | 7 | H | 21/00 | | | | | | | |
| C | 0 | 7 | H | 21/02 | | | | | | | |
| C | 0 | 7 | H | 21/04 | | | | | | | |
| A | 0 | 1 | N | 61/00 | | | | | | | |
| A | 0 | 1 | N | 43/04 | | | | | | | |
|  (Assistant Examiner) (Date) TRACEY D. JOHNSON PATENT ANALYST (Legal Instruments Examiner) (Date) 11/6/03 | | | | |  Jezia Riley 10/23/03 (Primary Examiner) (Date) | | | | | Total Claims Allowed: 33 | |
| | | | | | | | | | | O.G. Print Claim(s) | O.G. Print Fig. |
| | | | | | 1 | | | | | 1A | |

| | | | | | | | | | | | | | | | |
|--|----------|-------|----------|------------------------------|----------|-------|----------|-------------------------------|----------|-------|----------|---------------------------------|----------|-------|----------|
| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant | | | | <input type="checkbox"/> CPA | | | | <input type="checkbox"/> T.D. | | | | <input type="checkbox"/> R.1.47 | | | |
| Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original |
| | 1 | | 31 | | 61 | | 91 | | 121 | | 151 | | 20 | | 181 |
| | 2 | | 32 | | 62 | | 92 | | 122 | | 152 | | 21 | | 182 |
| | 3 | | 33 | | 63 | | 93 | | 123 | | 153 | | 22 | | 183 |
| | 4 | | 34 | | 64 | | 94 | | 124 | 8 | 154 | | 23 | | 184 |
| | 5 | | 35 | | 65 | | 95 | | 125 | | 155 | | 24 | | 185 |
| | 6 | | 36 | | 66 | | 96 | | 126 | 9 | 156 | | 25 | | 186 |
| | 7 | | 37 | | 67 | | 97 | | 127 | | 157 | | | | 187 |
| | 8 | | 38 | | 68 | | 98 | | 128 | | 158 | | | | 188 |
| | 9 | | 39 | | 69 | | 99 | | 129 | 10 | 159 | | | | 189 |
| | 10 | | 40 | | 70 | | 100 | | 130 | 11 | 160 | | | | 190 |
| | 11 | | 41 | | 71 | | 101 | | 131 | | 161 | | | | 191 |
| | 12 | | 42 | | 72 | | 102 | | 132 | | 162 | | | | 192 |
| | 13 | | 43 | | 73 | | 103 | | 133 | | 163 | | | | 193 |
| | 14 | | 44 | | 74 | | 104 | | 134 | | 164 | | | | 194 |
| | 15 | | 45 | | 75 | | 105 | | 135 | | 165 | | 26 | | 195 |
| | 16 | | 46 | | 76 | | 106 | | 136 | | 166 | | 27 | | 196 |
| | 17 | | 47 | | 77 | | 107 | | 137 | | 167 | | 28 | | 197 |
| | 18 | | 48 | | 78 | | 108 | | 138 | | 168 | | 29 | | 198 |
| | 19 | | 49 | | 79 | | 109 | | 139 | | 169 | | 30 | | 199 |
| | 20 | | 50 | | 80 | | 110 | | 140 | | 170 | | 31 | | 200 |
| | 21 | | 51 | | 81 | | 111 | 1 | 141 | | 171 | | 32 | | 201 |
| | 22 | | 52 | | 82 | | 112 | | 142 | | 172 | | 33 | | 202 |
| | 23 | | 53 | | 83 | | 113 | | 143 | 12 | 173 | | | | 203 |
| | 24 | | 54 | | 84 | | 114 | 2 | 144 | 13 | 174 | | | | 204 |
| | 25 | | 55 | | 85 | | 115 | 3 | 145 | 14 | 175 | | | | 205 |
| | 26 | | 56 | | 86 | | 116 | 4 | 146 | 15 | 176 | | | | 206 |
| | 27 | | 57 | | 87 | | 117 | 5 | 147 | 16 | 177 | | | | 207 |
| | 28 | | 58 | | 88 | | 118 | 6 | 148 | 17 | 178 | | | | 208 |
| | 29 | | 59 | | 89 | | 119 | 7 | 149 | 18 | 179 | | | | 209 |
| | 30 | | 60 | | 90 | | 120 | | 150 | 19 | 180 | | | | 210 |

| | | | | |
|-----------------------------|-------------------------|--------------|------------------------|---------------------------------|
| SERIAL NUMBER 09/152,059 | FILING DATE 09/11/98 | CLASS 514 | GROUP ART UNIT 1634 | ATTORNEY DOCKET NO. WENGEL-8 |
|-----------------------------|-------------------------|--------------|------------------------|---------------------------------|

APPLICANT

JESPER WENGEL, ODENSE SO, DENMARK; POUL NIELSEN, ODENSE SO, DENMARK.

****CONTINUING DOMESTIC DATA*******

VERIFIED PROVISIONAL APPLICATION NO. 60/058,541 09/12/97
PROVISIONAL APPLICATION NO. 60/068,293 12/19/97
PROVISIONAL APPLICATION NO. 60/071,682 01/16/98
PROVISIONAL APPLICATION NO. 60/076,591 03/03/98
PROVISIONAL APPLICATION NO. 60/083,507 04/29/98
PROVISIONAL APPLICATION NO. 60/088,309 06/05/98
PROVISIONAL APPLICATION NO. 60/094,355 07/28/98

****371 (NAT'L STAGE) DATA*******

VERIFIED

****FOREIGN APPLICATIONS*******

VERIFIED

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 06/27/99

| | | | | | | |
|---|--|--|----------------------------|------------------------|------------------------|----------------------------|
| Foreign Priority claimed 35 USC 119 (a-d) conditions met | <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no | <input type="checkbox"/> Met after Allowance | STATE OR COUNTRY DKX | SHEETS DRAWING 0 | TOTAL CLAIMS 144 | INDEPENDENT CLAIMS 5 |
| Verified and Acknowledged | | | Examiner's Initials | Initials | | |

ADDRESS

IVER P COOPER
BROWDY AND NEIMARK PLLC
419 SEVENTH STREET NW
WASHINGTON DC 20004

PHONE: (404) 040-4040

TITLE

OLIGONUCLEOTIDE ANALOGUES

FILING FEE
RECEIVED

\$1,184

FEES: Authority has been given in Paper
No. _____ to charge/cr dit DEPOSIT ACCOUNT
NO. _____ for the following:

- ☐ All Fees
- ☐ 1.16 Fees (Filing)
- ☐ 1.17 Fees (Processing Ext. of time)
- ☐ 1.18 Fees (Issue)
- ☐ Other _____
- ☐ Credit